DETAILED ACTION

Allowable Subject Matter

1. Claims 1-24 are allowed.

Re claim 1, While, Hawks or Atoji et al. disclosed of the method, comprising: forming left and right channel signal paths in stereophonic processing of left and right channel input signals into left and right channel output signals and suitable for a stereophonic headphone and processing the monophonic signal with a gain and combining said processed monophonic signal component with at least one of the left and the right channel output signals.

However, none of the prior of record disclosed of the specific wherein forming at least one delay introducing a cross-talk signal first path between the left and right channel signal paths, wherein the method further comprises and further forming a separate monophonic signal path and having the separate monophonic signal in order to equalize a frequency spectrum of said monophonic component of the left and right channel output signals by at least extracting from the left and right channel input signals an at least substantially monophonic signal component contained in said and common for both said left and fight channel input signals, processing the monophonic signal component to obtain a processed monophonic signal component .

Similarly, Re claims 9,19,21,23 have been analyzed and allowed for same reason as in claim 1.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to DISLER PAUL whose telephone number is (571)270-1187. The examiner can normally be reached on 7:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Chin Vivian can be reached on 571-272-7848. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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/D. P./

Examiner, Art Unit 2615

/Vivian Chin/
Supervisory Patent Examiner, Art Unit 2615